



#131D
RECEIVED
JAN 14 2003
TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ann-Kristin Karlsson et al. Art Unit : 1623
Serial No. : 09/993,669 Examiner : Leigh C. Maier
Filed : November 27, 2001
Title : STERILE POWDERS, FORMULATIONS AND METHODS OF PRODUCING
THE SAME

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

In response to the action mailed September 9, 2002 ("Office Action") and Advisory Action mailed on December 23, 2002 ("Advisory Action"), please amend the application as follows:

In the claims:

Please delete claim 55 without prejudice.

Please amend claim 3, 8, 10, 11, 39 and 50 as follows:

~~3. (Amended) A pharmaceutically acceptable inhalation powder in the form of dry, finely divided particles having a mass median diameter (MMD) of less than 10 μ m, said dry particles being heat sterilized and comprising a glucocorticosteroid or ester, acetal, or salt thereof, wherein the glucocorticosteroid or ester, acetal, or salt thereof, comprises an asymmetric acetal structure.--~~

~~8. (Amended) A sterile pharmaceutical suspension comprising an aqueous suspension of a pharmaceutically acceptable inhalation powder in the form of finely divided particles, said particles being heat sterilized and comprising a glucocorticosteroid or ester, acetal, or salt thereof, wherein the glucocorticosteroid or ester, acetal, or salt thereof, comprises an asymmetric acetal structure, and wherein at least 80% of the particles have a mass median diameter (MMD) of less than 10 μ m.--~~

~~10. (Amended) The sterile pharmaceutical suspension according to claim 8, comprising at least one additive selected from the group consisting of surfactants, pH regulating agents, chelating agents, agents rendering the formulation isotonic and thickening agents.--~~